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UNITED STATES DEPARTMENT OF AGRICULTURE AGRICULTURAL RESEARCH ADMINISTRATION

SERVICE AND REGULATORY ANNOUNCEMENTS BUREAU OF ANIMAL INDUSTRY

FEBRUARY 1953

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CHANGES IN DIRECTORY

MEAT INSPECTION DIVISION

Meat Inspection Granted

152 Safeway Stores, Inc., Argentine Blvd. and South 14th St., Kansas City 5, Kans.

‡676 Silver State Distributors, 3810 Pecos St., Denver 11, Colo.

! No sealed cars.

- †*761 Midstate Packing Co., Inc., Goldendale Highway; mail, P. O. box 32, Toppenish, Wash.
- ‡772 Lombardi Bros. Wholesale Meats, 1926–28 Elk Place, Denver 11, Colo.

Meat Inspection Withdrawn

‡473 Health Food Products Co., Inc., 1717 West Magazine St., Louisville 3, Ky.

Change in Name of Official Establishment

- 93 Shonyos', Inc. Hill St., Lyndonville, Vt., instead of L. D. & H. G. Shonyo, Inc.
- 141 Roman Products Corp., Huyler St., South Hackensack, N. J., instead of Roman Ravioli, Inc.

Change in Location of Official Establishment

- 82 New England Provision Co., Inc., 960 Massachusetts Ave., Boston 18, Mass., instead of 23–33 Fulton St., Boston 13 (Remove character indicating no sealed cars.)
- 942 Columbia Packing Co., 155 Southampton St., Boston 18, Mass., instead of 155 Blackstone St., Boston 13. (Remove character indicating 'no sealed cars.)

New Mail Address of Official Establishment

- 172 Whitson Food Products Co., Highway 377; mail, P. O. box 1139, Denton, Tex.
- 725 Mancini Foods, Inc., Church Road at Crooked Lane, King Manor, Pa.; mail, P. O. box 790, Norristown, Pa.

Change in Address of Official in Charge

Dr. J. R. Dole, care Shonyo's, Inc., Hill St., Lyndonville, Vt., instead of care L. D. & H. G. Shonyo, Inc.

Substation Changed to Station

Shreveport, La., formerly under Fort Worth, Tex., made separate station. A. M. Edwards, care Wilson & Co., 318–320 Commerce St.; mail, P.O. box 81, Shreveport, in charge. (Remove zone number in address of establishment 20–W, Wilson & Co.)

New Substation

Toppenish, Wash., under Seattle, Wash.

Tenants Operating in Official Establishments

Drop from List

Charney Meat Co..... Establishment 942

^{*}Conducts slaughtering.

1 No sealed cars.

Animal Foods Inspection Granted

A-44 Kingan & Co., South Blackford St., Indianapolis, Ind.

STATIONS HANDLING WORK OF SEVERAL DIVISIONS

Change of Official in Charge

Dr. H. F. Kern becomes acting inspector in charge at San Antonio, Tex., succeeding Dr. E. L. Peck.

Change in Address of Official in Charge

Dr. F. G. Hamilton, 409 U. S. Court House, El Paso, Tex., instead of 123 U. S. Court House.

New Station

Juneau, Alaska; Dr. F. S. Honsinger, Territorial Veterinarian, Juneau, Alaska, in charge.

Greenport, L. I., N. Y. Animal Disease Research Institute; Dr. J. J. Callis, P. O. box 848, acting in charge.

Reestablishment of Station

Ogdensburg, N. Y.; Dr. G. H. Mydland, 220 Customhouse Bldg., Ogdensburg, N. Y., in charge.

Newport, Vt. Address mail to Inspector in Charge, Inspection and Quarantine, 37 Federal Bldg., Newport, Vt.

Discontinuance of Station

Palmer, Alaska; Dr. E. F. Graves retired.

Changes in List of State Officials

Dr. J. A. King succeeds Dr. R. J. Hight as State Veterinarian, Phoenix, Ariz.

Tom Linder, Commissioner, Department of Agriculture, Atlanta, Ga., instead of Dr. T. B. Clower, State Veterinarian.

- Dr. J. L. George succeeds Dr. E. P. Anderson as State Veterinarian, State Capitol, Lincoln, Nebraska.
- Dr. J. R. Hay succeeds Dr. H. G. Geyer as State Veterinarian, State Department of Agriculture, Columbus, Ohio.
- E. L. Peterson, Director, State Department of Agriculture, Salem, Oreg., instead of Dr. R. R. Younce, State Veterinarian.
- J. S. Barber, Assistant Director, Department of Agriculture and Conservation, Providence, R. I., instead of J. L. Rigo, Director.
- S. G. Judd, Commissioner of Agriculture, Montpelier, Vt., instead of Dr. John Canty, State Veterinarian.
- Dr. F. S. Honsinger succeeds Dr. E. F. Graves (retired) as Territorial Veterinarian, Juneau, Alaska. (Palmer, Alaska, discontinued.)

Interstate Inspection Changes

Under Louisiana, Baton Rouge, page 5, change first line to read: "Scabies, tick, brucellosis, and tuberculosis eradication, etc." Eliminate last two lines, "Scabies and tick eradication. (See Jackson, Miss.)"

Under Mississippi, Jackson, page 7, in second line delete: "(also scabies and tick eradication in State of Louisiana.)"

In list of field stations, page 26, after "Baltimore" add "Baton Rouge, La."

ANIMAL FOODS INSPECTION

Canned food and canned or fresh frozen food component for dogs, cats, and like animals, prepared under inspection and certification for the month of January 1953: 35,122,810 pounds.

ANIMALS INSPECTED WHEN OFFERED FOR IMPORTATION JANUARY 1953

Animals Passed for Entry

Port of entry	Cattle	Swine	Sheep	Goats	Equines	Poultry	Other animals	Total
Canadian border ports Mexican border ports Ocean ports	30,577	45	13	79	824 976 61	167 331		991 31,553 599
Totals: January 1953 January 1952		45 328	13 129	79 88	1,861 1,471	498 649	2	33,143 7,370

Animals refused entry (not included in table):

January 1953, 5 poultry, 362 cattle (16 stray Mexican equines).

January 1952, 26 cattle (12 stray Mexican equines).

ANIMALS SLAUGHTERED UNDER FEDERAL MEAT INSPECTION JANUARY 4 TO 31, 1953

Region	Cattle	Calves	Sheep	Goats	Swine
North Atlantic States. South Atlantic States. East North Central States. Northwest North Central States. Southwest North Central States. South Central States. Mountain States. Pacific States.	99,101 24,184 261,502 352,858 139,599 133,832 67,117 161,371	69,015 15,570 147,128 74,461 28,172 63,977 4,822 26,006	225,842 29 149,839 447,114 117,390 55,177 70,852 156,406	20 11 1 788 2 7	496,162 217,856 1,352,526 2,447,794 564,171 393,118 117,706 243,397
TotalHawaii	1,239,564 421	429,151 2	1,222,649 50	829	5,832,730
Total	1,239,985	429,153	1,222,699	829	5,832,730

MEAT AND MEAT FOOD PRODUCTS INSPECTED WHEN OFFERED FOR IMPORTATION, JANUARY 1953

Country of origin	Fresh meat org	and edible ans	Canned and	Other	Total
	Beef	Others	cured	products	
Argentina Australia Belgium Brazil Canada Cuba Denmark Dominican Republic England France Germany Netherlands Honduras Hreland Italy Mexico New Zealand Norway Paraguay Poland Switzerland Switzerland Uruguay	7,800 204,490 13,349 2,148,063 7,511,899 16,533,921	4,548 866 8,627	17,263,858 246,318 71,006 8,960 2,447,897 918,083 35,723 48,450 904,456 2,383,312 3,145 111,176 # 3,262 615,808 1,923,634 2,247 1,175,717	2,555,490 893 11,111 14,425 27,473 1,200	17,263,858 1,178,347 71,006 8,960 5,003,387 7,800 918,976 209,038 35,723 48,450 915,567 2,397,737 13,349 2,152,042,275 16,542,548 3,262 615,808 1,923,634 2,247 1,175,717
Total	26,739,740	625,852	-28,163,052	2,610,592	58,139,236
Refused entry	73,337 111,094	1,067	422,998 2,193	4 1	497,406 113,288

MEAT AND MEAT FOOD PRODUCTS CERTIFIED FOR EXPORT, JANUARY 1953, WITH COMPARABLE FIGURES FOR JANUARY 1952

	Quantity	during—		Quantity	during—
Product	January January 1953 1952 Product		January 1953	January 1952	
Beef and/or veal: Fresh Cured or smoked. Canned Edible organs Miscellaneous Total. Mutton and/or lamb: Fresh Canned Edible organs	Pounds 228,485 796,703 36,908 1,220,660 88,696 2,371,452 11,876 1,542	Pounds 466,970 410,971 46,619 438,585 13,879 1,377,024 43,714 77 2,577	Sausage and luncheon meat	Pounds 527,380 46,571,111 7,053,345 2,215,560 55,840,016 433,145	Founds 604,028 12,340,079 5,858,345 3,211,018 21,409,442 510,682
Miscellaneous Total Pork: Fresh Cured or smoked. Canned. Edible organs Miscellaneous Total	2,819 16,237 281,211 7,947,851 188,090 414,951 46,649 8,878,752	6,781 53,149 1,673,675 9,954,042 364,085 809,795 17,571 12,819,168	Grand total Horse meat: Fresh Cured or smoked Canned Edible organs Total	439,526 630,001 311,743 61 1,381,331	969,649 601,984 9,750 23,161 1,604,544

MEAT AND MEAT FOOD PRODUCTS PREPARED UNDER FEDERAL INSPECTION, JANUARY 4 TO 31, 1953

	Quantity					
Product	Pounds	3 Pounds or over	Under 3 Pounds			
Cured:	0.007.998					
Beef:	9,007,338 302,080,040					
Pork	153,601					
Other Smoked and/or dried:						
Beef	4,766,336					
Pork	184,199,361					
Cooked: Beef	- 5,398,918	1				
Pork	25,560,118					
Other	204,549	<u> </u>				
Sausage:	20,314,024					
Fresh, finished	10.033.346					
Dried or semidried, removed	6,789,067 37,785,832 45,457,714					
Enoples mainons	37,785,832					
Other.	45,457,714 14,726,101					
Steaks, chops, roasts	53,741,940					
Bouillon cube extract	341,087					
Sliced bacon	63,383,037					
Sliced, other	4,258,614					
Jiscellaneous meat product	9,256,617 3,081,353					
Hamburger. Uiscellaneous meat product. Lard, rendered. Lard, refined.	206,168,108					
Lard, refined	129,462,100					
Jieo stock	9,117,174					
Edible tallow	6,694,603 10,105,081					
Rendered pork fat, refined	5,955,378					
Rendered pork fat, refined Compound containing animal fat.	30,670,059					
Oleo containing animal fat	2,498,465	,				
Canned products ¹	188,591,971					
Total	1,383,101,863					
CANNED PRODUCTS						
uncheon meat	33,915,206	21,393,264	12,521,945			
Canned hams.	22,282,187 5,669,650	21,899,699 548,543	382,48			
Chili con carne	9,586,916	980,124	5,121,10° 8,606,79°			
Viennas	4,269,666	120,241	4,149,42			
Pranks, wieners in brine	631,305		631.30			
Other potted deviled products	825,948 2,882,219		825,94 2,882,21			
Tamales	2,036,122	156,803	1,879,31			
ther potted deviled products amales. liced dried beef iver product.	. 370,736	41,482 7,749 34,589	329.25			
iver product	240,635	7,749	232,88			
Ieat stew, all products	6,935,463 6.760,362	34,589 205,506	6,900,87 6,554,85			
Congue, not pickled	415,181	84.258	330,92			
Pongue, not pickled Vinegar-pickled products	2,955,270	1,224,039	1.731.23			
Bulk sausage	1,090,600		1,090,60			
namburger, roasted corned beel	2,115,964	248,431 1,604,563	1,867,53 59,531,79 164,71 686,77			
Sausage in oil.	61,136,355 326,757	162,045	164.71			
Tipe	687,037	264	686,77			
Brains.	366,058		366,05			
Other 20 percent more	303,336 6,729,080	48,840	254,490 6,301,800			
Other, 20 percent more Other, 20 percent less.	11,664,897	427,272 318,740	11,346,15			
Total	184,196,950	49,506,452	134,690,498			
HORSE MEAT PRODUCTS =						
inted	644,546					
Chopped	3,129,137					
Chopped. Edible oil Canned horse meat	248,117					
Januer norse meat	1,064,319					
Total	5,086,119					

¹Does not include products prepared for Department of Defense.

SUMMARY OF TUBERCULOSIS-ERADICATION WORK IN COOPERATION WITH STATES, JANUARY 1953

		culin t		Ac-	Herds		
State or Territory	Cattle	In- fected prem- ises	Re- acted	cred- ited herds	under super- vision	Inspector in charge	State official
AlabamaArizonaArkansasCaliforniaColorado	5,043 3,637 4,040 51,944 3,679	0 0 0 20 0	0 0 0 111 0	58 1 0 3 17	270,933 2,841 129,273 74,669 60,846	B. N. Lauderdale Donald Miller A. W. Rice W. A. McDonald H. E. Schaulis	J. G. Milligan, Montgomery, R. J. Hight, Phoenix. J. S. Campbell, Little Rock. A. G. Boyd, Sacramento. M. N. Riemenschneider,
Connecticut. Delaware Florida. Georgia Idaho Illinois Indiana. Iowa Kansas Kentuoky Louisiana	19,861 5,721 5,792 17,805 35 50,818 22,425 66,604 20,694 1,463 1,340	8 6 1 2 0 75 34 90 9 3 2	60 10 1 3 0 133 49 121 22 4 15	10,478 1,639 23 19 5 768 832 75 135 14	10,495 3,969 70,125 244,555 54,600 245,690 147,750 275,400 171,332 108,339 92,236	E. M. Aldrich. C. A. Turner T. H. Applewhite C. J. Mikel. F. F. Fischer. N. H. Howlett T. K. Jones. C. W. Brown D. B. Pellette E. E. Coshow E. E. Saulmon	Denver. J. V. Smith, Hartford. Harry McDaniel, Jr., Dover. C. P. Vickers, Tallahassee. Tom Linder, Adlanta. A. P. Schneider, Boise. R. A. Thompson, Springfield. J. W. Green, Indianapolis, H. U. Garrett, Des Moines. A. G. Pickett, Topeka. L. L. Breeck, Frankfort. F. B. Wheeler, Baton
Maine Maryland Massachusetts. Michigan Michigan Mississippi Missouri Montana Nebraska New Hampshire New Hesse New Mexico	13,098 21,053 20,184 17,481 64,010 5,238 14,014 1,883 7,524 571 27,322 24,224 2,785	2 10 35 6 1 6 0 2 0 0 13 2	$\begin{array}{c} 4\\15\\5\\51\\6\\2\\6\\0\\0\\17\\3\end{array}$	250 13,653 10,088 45 107 32 57 19 30 8,701 9,669 6	43,817 46,132 11,176 150,000 153,464 260,208 239,687 73,003 135,277 3,441 8,933 10,594 25,450	G. W. Breed C. A. Turner E. M. Aldrich C. H. Hays F. C. Driver L. J. Pate R. E.Omohundro G. W. Cronen J. E. Peterman E. E. Maas G. W. Breed J. R. Porteus L. E. Patton	Rouge. Francis G. Buzzell, Augusta. A. L. Brueckner, Baltimore. William Casey, Boston. Lee Davisson, Lansing. Ralph L. West, St. Paul. V. Chadwick, Jackson. H. E. Curry, Jefferson City. H. F. Wilkins, Helena. E. P. Anderson, Lincoln. W. B. Earl, Reno. R. W. Smith, Concord. R. A. Hendershott, Trenton. F. L. Schneider, Albu-
New York North Carolina North Dakota.	134,312 9,777 1,999	31 0 2	200 0 2	114,497 1,580 68	116,165 256,713 68,003	L. R. Barnes A. A. Husman T. R. Myers	querque. Ivan G. Howe, Albany. H. J. Rollins, Raleigh. T. O. Brandenburg, Bismarck.
Ohio . Oklahoma . Oklahoma . Oregon	48,112 7,458 19,832 59,403 3,416 3,540 4,013 14,169 1,536 1,836 1,821 1,821 1,821 1,545 2,299 0	27 3 5 14 0 0 5 0 64 5 5 5 0 0 17 0 0	33 9 55 23 0 0 9 0 67 12 10 8 0 74 4 0 0 2	924 12 4 6,394 1,580 203 • 7 2.5 30 4 2,070 624 1 259 981 6 0 0 0	182,569 122,780 147,577 124,585 1,781 65,108 59,843 295,206 373,281 84,000 17,333 199,500 60,000 116,201 149,038 21,893 1,890 62,554 420	R. L. Knudson. R. K. Benn. A. G. Beagle. W. E. Logan. E. M. Aldrich. T. W. Boman. M. M. Davis. H. L. Fry. H. L. Darby. F. H. Melvin. M. L. Styler. F. H. Melvin. M. L. Shigley. E. R. Coon. W. R. Winner. W. I. Bowersox A. H. Julien. Cesar Clavell. Cesar Clavell.	marek. J. R. Hay, Columbus. D. H. Ricks, Oklahoma City. R. R. Younce, Salem. H. A. Milo, Harrisburg. J. S. Barber, Providence. R. A. Mays, Columbia. R. S. Robinson, Pierre. C. E. Kord, Nashville. G. A. Kay, Fort Worth. J. I. Curtis, Salt Lake City. Stanley Judd, Montpelier W. L. Bendiz, Richmond. A. E. Crouse, Olympia. T. C. Green, Charleston. H. J. O'Connell, Madison George H. Good, Cheyenna. E. H. Willers, Honolulu. R. C. Torres, San Juan.
Total	912,833	514	1,095	185,993	5,650,585		

SUMMARY OF BRUCELLOSIS WORK IN COOPERATION WITH STATES ${\tt JANUARY~1953^1}$

State or Territory State of Territory		of b	made lood	c	Tests of ontaining		rs	nonth		ellosis ng		cei	otal rtified	
Alabama. 255 3,343 62 1.764 102 3 4,813 0 0 0 87 3,129 185,27 Arizona. 286 2,674 16 298 25 4 667 0 0 0 0 1 1 152 2,84 Arkansas. 349 2,836 92 1,192 244 73 9,652 0 0 0 0 5 175 1,28 California. 0 0 0 0 0 0 0,27,754 0 0 0 0 0 7 7 766 10,38 California. 1591 17,264 135 4,536 234 117 16,880 0 0 0 0 7 7 766 10,38 Connecticut. 135 2,511 15 558 44 37 2,207 0 0 0 765 11,779 1,18 Delaware 105 1,670 2 51 2 2 766 0 0 0 284 6,012 2,44 Florida 619 7,149 3 4 2,392 265 8 1,573 155 13 0 0 747 3,872 2,983 16 10,10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1						Rea	ctors	luring 1			ounties			nsion
Arkansas. 349 2.836 92 1,192 244 73 9,652 0 0 0 0 1 1 152 2.84 Arkansas. 349 2.836 92 1,192 244 73 9,652 0 0 0 0 5 5 175 1,292 California. 0 0 0 0 0 0 0 2,754 0 0 0 0 7 7 766 10,332 Colorado. 1,591 17.264 135 4,536 234 117 16,880 0 0 0 7 7 766 10,332 Colorado. 1,591 17.264 135 4,536 234 117 16,880 0 0 0 7 7 766 10,332 Colorado. 1,591 17.264 135 4,536 234 117 16,880 0 0 0 7 7 766 10,332 Colorado. 1,591 17.264 135 4,536 234 117 16,880 0 0 0 7 7 766 10,332 Colorado. 1,591 17.264 135 4,536 234 117 16,880 0 0 0 7 7 766 10,332 Colorado. 1,591 17.264 135 4,536 234 117 16,880 0 0 0 0 7 7 766 10,332 Colorado. 1,591 17.264 135 4,536 234 117 16,880 0 0 0 0 7 7 766 10,332 Colorado. 1,591 17.264 135 4,536 234 117 16,880 0 0 0 0 765 11,779 1,119 Delaware 105 1,670 2 2 2 766 0 0 0 0 0 765 11,779 1,119 Colorado. 1,591 1,591 1,591 1,191 1,		Herds	Cattle	Herds	Cattle	Nonvaccinated reactors found	Held in calfhood vaccinated herds ²	Calves vaccinated of	Herds tested	Positive herds	Modified certified c	Herds	Catile	Herds under superv
	Arizona Arizona Arkansas California Colorado Connecticut Delaware Florida Georgia Idaho Illinois Indiana Iowa Kentucky Louisiana Maine Maryland Massachusetts Michigan Minnesota Missouri Montana Nevada Nevada Newada Newada Newada Newada North Carolina North Dakota Ohio Ooklahoma Oregon Pennsylvania Rhode Island South Carolina South Carolina South Dakota Tennessee Texas Utah Vermont Virginia Wisconsin West Virginia Wisconsin West Virginia Wisconsin Wyoming Puerto Rico	2866 3499 0 0 1,5911 1355 1055 1056 1997 2,1115 2,348 344 970 3,280 3,280 3,280 3,280 4,479 611 722 2,548 3,684 77 77 77 77 77 77 77 77 77 77 77 77 77	2,674 2,836 0 17,264 2,511 1,670 7,149 15,435 3,063 3,063 3,063 14,172 11,969 1,298 13,324 5,7731 1,332 4,497 5,580 14,172 11,969 18,858 11,303 4,473 42,026 23,388 11,303 45,025 23,021 5,552 23,021 5,552 23,021 5,552 23,021 5,552 23,021 5,778 1,069 1,298 1,2	166 922 0 0 1355 15 15 2 2 34 4 1555 47 1,3022 6 149 49 49 49 45 579 579 79 258 8 8 60 70 70 269 9 163 318 100 70 9 2 2 1 18 15 37 49 48 3 1355 211 3,4522 26	298 1,192 4,536 511 2,392 5,770 673 7,484 12,156 7,673 7,484 1,130 10,290 1,314 2,449 2,644 1,830 2,144 407 10,624 1,833 3,896 1,901 2,924 6,173	255 2444 4 2 4 4 4 2 4 5 5 5 8 5 2 4 4 4 9 5 2 4 5 5 8 5 8 1 1 2 5 1 5 5 8 5 2 4 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1	117 37 37 38 34 45 57 22 38 89 0 0 14 12 17 16 16 24 33 11 17 17 18 18 19 10 0 0 0 0 0 0 0 0 0 0 0 0 0	667 9,652 27,754 16,880 2,207 766 1,573 2,194 17,816 16,476 4,698 11,827 7,129 6,373 3,323 1,159 3,323 1,159 9,137 4,626 2,585 1,271 1,200 1,414 39,833 7,427 9,671 12,110 121 32,689 10,168 10	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 14 6 6 0 0 1 1 0 0 0 1 1 0 0 0 1 1 0 0 0 0	1 1 5 0 0 7 7 765 2844 47 7 765 2844 47 7 7 75 3 4 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	152 175 766 11,779 6,012 3,872 6,646 518 3,425 17,363 10,285 7,635 6,156 3,553 3,553 3,553 3,553 3,553 3,553 3,453 3,453 2,719 2,719 177,772 43,313 3,447 27,7982 263 3,353 3,353 3,447 27,7982 263 3,353 3,353 3,447 27,982 263 3,353 3,353 3,353 3,353 3,353 3,447 27,777 27,982 263 3,353 3,3	185,27 2,841 1,299 28,911 10,333 1,199 2,451 49,285 211,099 44,705 69,689 31,984 29,180 7,793 56,330 65,349 20,179 83,349 44,705 69,689 1,050 1,

¹Officials in charge are the same as those listed for tuberculosis eradication.

²Nonvaccinated reactors held during the month.

HOG CHOLERA PRODUCTS PREPARED UNDER LICENSE, JANUARY 1953 Anti-hog-cholera serum

Period	Preserved (processed)	Completed (batched)	Released	Destroyed
January 1953January 1952		Cc. $64,213,462$ $106,367,330$	Cc. $50,171,375$ $90,328,500$	Cc. 254,200 613,700
7 months ended— January 1953 January 1952		404,993,610 830,244,391	502,935,555 784,360,310	1,952,618 9,202,256

Hog-cholera virus

		Produced	Destroyed		
Period	Simultaneous	Hyperim- munizing	Inoculating	Simultaneous	Hyperim- munizing
January 1953		Cc. 14,269,989 25,240,792	Cc. 200,347 74,831	Cc. 393,875 324,985	Cc. 279,687 556,364
January 1953 January 1952		72,995,949 158,707,871	538,045 610,172	4,141,716 4,164,875	1,546,308 4,108,698

Hog-cholera vaccine

\mathbf{Period}	Produced	Destroyed	Satisfactorily Tested	Sold
January 1953		Doses 719,299 1,328,123	Doses 926,524 622,575	Doses 643,844 547,649
January 1953 January 1952	10,915,305 18,615,504	4,835,143 8,086,437	9,231,256 13,464,656	6,815,513 5,950,753

BIOLOGICAL PRODUCTS PRODUCED AND DESTROYED IN LICENSED ESTABLISHMENTS DURING CALENDAR YEAR ENDED DECEMBER 31, 1952

(Exclusive of anti-hog-cholera serum and hog-cholera virus) (Cubic centimeters, unless otherwise stated)

Antitoxins		
,	Produced	Destroyed
Tetanus antitoxinunits	487,309,500	7,106,500
Other antitoxinsunits	44,780,000	2,731,500
Totalunits		9,838,000
L O data	002,000,000	0,000,000
Serums		
Antianthrax serum	708,000	13,380
Antibacterial serum (bovine)	1,726,200	6,500
Antibacterial serum (canine)	424,060	205,335
Antibacterial serum (equine)	326,280	15,150
Antibacterial serum (feline)	544,430	3,210
Anti-canine-distemper serum	2,123,860	68,900
Anti-canine-distemper serum and anti-infectious canine		
hepatitis serum	16,810,020	8,400
Anti-corynebacterium-pasteurella serum	23,885,350	28,700
Anti-hemorrhagic-septicemia serum	56,430,800	127,430
Anti-swine-erysipelas serum	85,759,850	271,370
Normal serum	891,450	84,010
Other serums	5,026,358	68,820
Total	194 656 658	901 205

Aggressins

	Produced	Destroyed
Blackleg cultural aggressin	371,225	20,750 400
Total	371,225	20,750 400
Diagnostics		
Brucella abortus antigen Pullorum antigen Tuberculin Other diagnostics	$\begin{array}{c} 212,160 \\ 3,445,110 \\ 235,822 \\ 15,458 \end{array}$	$16,245 \\ 866,058 \\ 5,405 \\ 1,951$
Total	3,908,550	889,659
Toxoids		
Tetanus toxoid	281,240	10,270
Total	281,240	10,270
Vaccines and Viruses Anthrax spore vaccine	7,634,655 37,624,484	735,375 6,405,408
Canine-distemper vaccine	2,012,432 4,788,700	277,152 57,436
Canine-distemper virus. Canine-distemper virus. Distemper vaccine-mink Encephalomyelitis vaccine.	53,684 	$ 45,640 \\ 580 \\ 115,500 \\ 676,344 $
Eastern. Western. E. and W.	47,672 244,613 404,892	98,308 408,827 169,209
Erysipelothrix rhusiopathiae vaccine Feline-distemper vaccine Fowl-laryngotracheitis vaccine. milligrams. Fowl-pox vaccine. milligrams. Hog-cholera vaccine. Newcastle disease vaccine Newcastle disease vaccine. milligrams. Ovine-ecthyma vaccine milligrams. Pigeon-pox vaccine milligrams. Rabies vaccine. Wart vaccine. Other vaccines and viruses. disks. Other vaccines and viruses. milligrams. Other vaccines and viruses. milligrams.	$\begin{array}{c} 2.454,019 \\ 438,640 \\ 15,941,310 \\ 30,713,579 \\ 52,959,241 \\ 50,936,159 \\ 106,009,556 \\ 1,109,710 \\ 6,922,320 \\ 23,039,803 \\ 2,478,710 \\ 260,000 \\ 1,950 \\ 60,538 \end{array}$	739,776 11,896 6,259,000 5,510,633 19,760,826 4,780,404 4,348,134 190,820 1,839,150 1,317,460 75,590 431
Total disks Total milligrams	185,611,046 260,000 160,698,425	34,999,191 431 18,148,317

Bacterins

Bacterins								
	Produced	Destroyed						
Anthrax bacterin	4,248,990	400,450						
Autogenous bacterin	630,413	100,100						
Avisepticus-gallinarum bacterin	10,482,804	596,373						
Blackleg bacterin	31,589,195	3,498,662						
Blackleg-hemorrhagic septicemia bacterin	10,824,350	972,575						
Clostridium chauvei-septicus bacterin	69,833,470	1,974,855						
Clostridium chauvei-septicus pasteurella bacterin	45,095,910	755,730						
Clostridium hemolyticum bacterin	8,145,300	337,750						
Clostridium perfringens bacterin	16,888,075	756,200						
Coli-enteritidis bacterin	551,030	67,275						
Corynebacterium-pasteurella bacterin	11,547,975	254,087						
Gallinarum-typhimurium bacterin	717,456	57,160						
Hemorrhagic-septicemia bacterin	28,240,990	1,937,650						
Pasteurella avicida bacterin	5,101,155	108,740						
Pasteurella-salmonella cholerasuis bacterin	1,806,670	127,000						
Salmonella cholerasuis bacterin	408,050	178,075						
Staphylococcus-streptococcus bacterin	1,341,225	31,155						
Other bacterins	3,026,208	65,047						
Total	250,479,266	12,118,784						
Mixed Bacterins								
	0.040.010	= 10 000						
Mixed bacterin (avian)	6,343,318	740,992						
Mixed bacterin (bovine)	30,685,755	1,435,100						
Mixed bacterin (canine)	88,260	3,368						
Mixed bacterin (equine)	794,385	111,487						
Mixed bacterin (feline)	$42,604 \\ 3,924,930$	2,060 $136,365$						
Mixed bacterin (ovine)								
Mixed bacterin (porcine)	10,409,300 $18,255$	717,735						
Other mixed bacterins	10,200							
Total	52,306,807	3,147,107						
Other Biological Products								
Total	464,675	5,820						
10041	404,070							
Total	464,675	5,820						
Grand Total								
Cubic centimeters	688 070 467	52,092,786						
	688,079,467 532.089,500	9,838,000						
Units	160,698,425	18,148,317						
Disks	260,000	831						
District.	200,000	001						

INSPECTIONS AND TESTS IN THE PRODUCTION OF HOG-CHOLERA VIRUS AND SERUM UNDER LICENSES, JANUARY 1953

	Animal inspections	Animal rejections	nal Pigs Hogs		Tests su	pervised
Period			inoculated	hypered	Serum	Virus
January 1953 January 1952 7 months ended—		2,260 4,003	16,442 28,541	11,088 19,185	90 250	71 71
January 1953 January 1952	1,091,858 2,244,953	20,437 27,822	88,684 179,490	56,870 123,830	1,061 2,203	734 1,090

LICENSES ISSUED FOR BIOLOGICAL PRODUCTS

License No. 189 (SPECIAL) issued January 26, 1953 to Norden Laboratories, 227 North Ninth Street, Lincoln, Nebr. for Hog-cholera vaccine, modified live virus, porcine origin—vacuum dried.

License No. 69 issued June 22, 1942 to Wilke Laboratories, West Plains, Mo., was terminated January 28, 1953 and license reissued on the same date to Wilke Laboratories, Lincoln Avenue and Third Street, West Plains, Mo., for anti-hog-cholera serum, hog-cholera virus.

License No. 17 issued February 10, 1953 to Beebe Laboratories, P. O. Box 2106, St. Paul, Minn., for fowl-laryngotracheitis vaccine.

PERMITS ISSUED FOR ORGANISMS OR VECTORS

Permit No. 256 issued January 7, 1953 to Dr. Lynn A. Griner, Dept. of Pathology, Colorado A & M College, Fort Collins, Colo. to import one shipment of typing sera and toxins from Wellcome Research Laboratories, Kent, England.

Permit No. 257 issued January 19, 1953 to Cutter Laboratories, Berkeley, Calif., to import one shipment of cultures from Alberta, Canada.

Permit No. 258 issued January 28, 1953 to Dr. P. Arne Hansen, Maryland State Board of Agriculture, Livestock Sanitary Service Laboratory, College Park, Md., to import one shipment of cultures from the Royal School of Veterinary Studies, Edinburgh, Great Britain.

CRESYLIC DISINFECTANTS PERMITTED FOR USE IN OFFICIAL DISINFECTION

The following product should be added to the list of permitted cresylic disinfectants (Interstate Inspection Letter 52–4, dated September 12, 1952): "Solmicide", North Coast Chemical and Soap Works, 6300 17th Ave. South, Seattle 8, Wash.

The following product should be withdrawn from the list: "Solmicide Disinfectant," North Coast Chemical and Soap Works, 6300 17th Ave. South, Seattle 8, Wash.

PROSECUTIONS FOR VIOLATIONS OF LAWS

28-Hour Law

The Atchison, Topeka & Santa Fe Railway Co. (1 case), \$100 penalty.

Chicago, Burlington & Quincy Railroad Co. (2 cases), \$200 penalties.

Denver & Rio Grande Western Railroad Co. (2 cases), \$200 penalties.

Missouri-Kansas-Texas Railroad Co. of Texas (1 case), \$100 penalty.

Missouri Pacific Railroad Co. (1 case), \$100 penalty.

The Pennsylvania Railroad Co. (1 case), \$100 penalty.

Terminal Railroad Association of St. Louis (9 cases), \$1,000 penalties.

Union Pacific Railroad Co. (3 cases), \$300 penalties.

NEW PUBLICATIONS OF THE BUREAU

The Bureau keeps no mailing list for sending publications to individual employees, but sends copies to officers in charge of stations and offices. These publications should be regarded as notification copies. So far as possible additional copies will be furnished on request.

A. H. D. 36, Hatcheries and Dealers Participating in the National Poultry Improvement Plan, 85 pp. (Revised December 1952.)

ORGANIZATION OF THE BUREAU OF ANIMAL INDUSTRY, FEBRUARY 1953

Chief: B. T. Simms.

Assistant Chief: HUGH C. McPHEE.

Assistant Chief: S. O. FLADNESS.

Assistant Chief: A. R. MILLER.

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Assistant Chief: K. A. BUTLER.

Administrative Services Division: L. E. Harrover, Administrative Officer in charge

Animal Foods Inspection Division: D. W. Glascock, Veterinarian in charge.

Animal Husbandry Division: T. C. Byerly, Animal Husbandman in charge.

Brucellosis and Tuberculosis Eradication Division: A. K. Kuttler, Veterinarian in charge.

Budget and Fiscal Division: N. A. Olmstead, Administrative Officer in charge.

Information Division: J. K. McClarren, Information Specialist in charge.

Inspection and Quarantine Division: C. L. Gooding, Veterinarian in charge.

Interstate Inspection Division: T. W. Cole, Veterinarian in charge.

Meat Inspection Division: A. R. Miller, in charge.

Pathological Division: HARRY W. Schoening, Veterinarian in charge.

Personnel Division: W. A. DEVAUGHAN, Administrative Officer in charge.

Virus-Serum Control Division: Oren E. Herl, Veterinarian in charge.

Zoological Division: Benjamin Schwartz, Zoologist in charge.









